

ISO 15407-1, Base and end plates



Technical data

Industry

Industrial

Type

Manifold strip

Compressed air connection input

G 1/8

Direction of pneumatic port (2,4)

On the side

Compressed air connection output

M5

Port exhaust

G 1/8

Exhaust (3,5)

With directional exhaust (3/5)

Type

Single plug-in wiring

Min. working pressure

0 bar

Max. working pressure

10 bar

Medium

Compressed air

Max. number of valve positions

9

Grid dimension

23 mm

Mounting screw

M3

Weight

0.389 kg

Material

Material base plate

Aluminum

Part No.

1825503599

Technical information

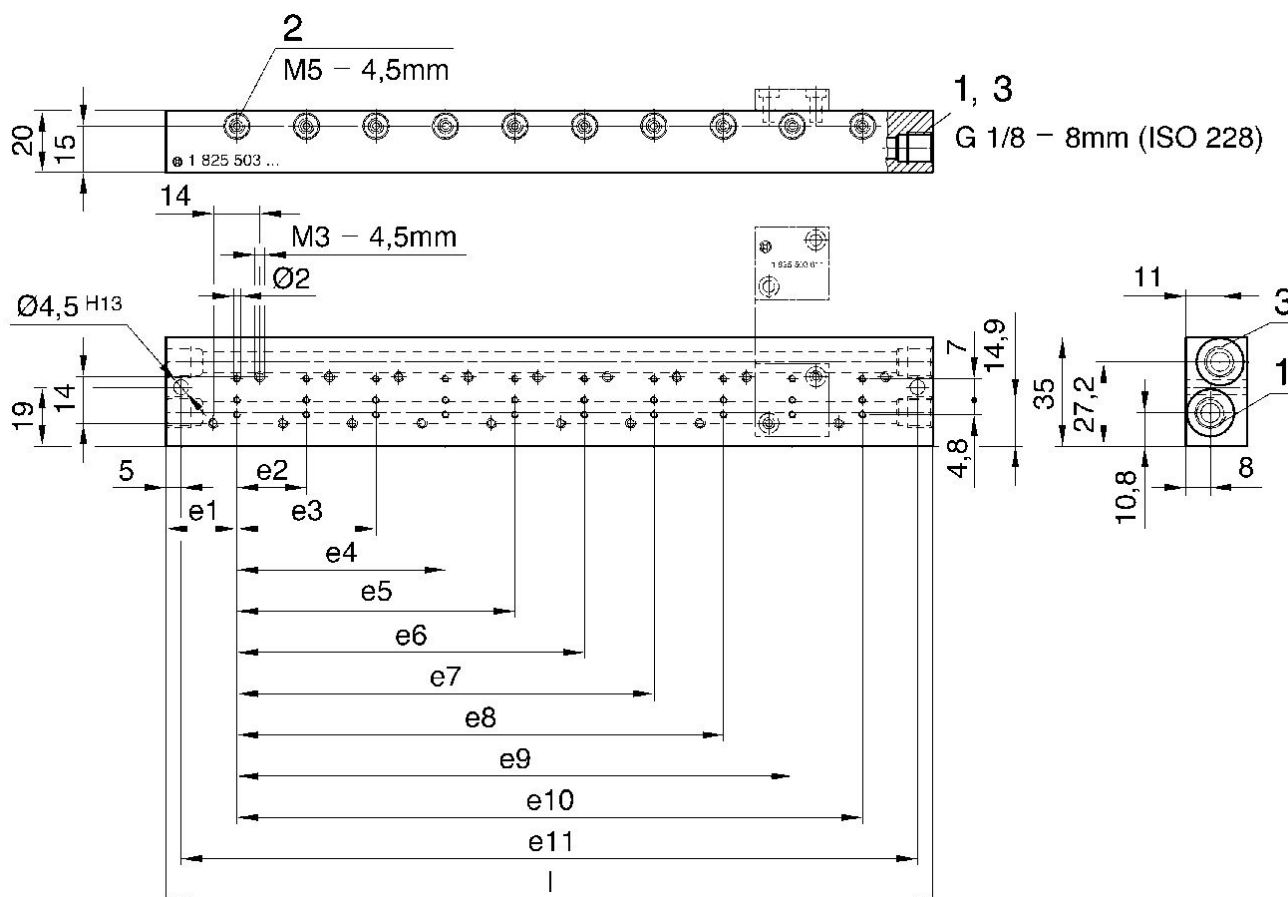
The min. control pressure must be adhered to, since otherwise faulty switching and valve failure may result!

The pressure dew point must be at least 15 °C less than ambient and medium temperature and may not exceed 3 °C.

The oil content of compressed air must remain constant during the life cycle.

Use only the approved oils from AVENTICS. Further information can be found in the "Technical information" document (available in <https://www.emerson.com/en-us/support>).

Dimensions



Max. power consumption DC per coil (22 mm) is 4.8 W

Max. power consumption AC 50 Hz per coil (22 mm) is 6 VA

Max. power consumption AC 60 Hz per coil (22 mm) is 5 VA

Manifold block, Series DO22, G 1/8 / M5

2024-09-30

1825503599

Part No.	e1	e2	e3	e4	e5	e6	e7	e8	e9
1825503592	22	23	–	–	–	–	–	–	–
1825503593	22	23	46	–	–	–	–	–	–
1825503594	22	23	46	69	–	–	–	–	–
1825503595	22	23	46	69	92	–	–	–	–
1825503596	22	23	46	69	92	115	–	–	–
1825503597	22	23	46	69	92	115	138	–	–
1825503598	22	23	46	69	92	115	138	161	–
1825503599	22	23	46	69	92	115	138	161	184
1825503600	22	23	46	69	92	115	138	161	184

Part No.	e10	e11	l
1825503592	–	57	67
1825503593	–	80	90
1825503594	–	103	113
1825503595	–	126	136
1825503596	–	149	159
1825503597	–	173	182
1825503598	–	195	205
1825503599	–	218	228
1825503600	207	241	251